

Specifications



Photo is representative



Eaton 170M2090

Fuse-link, high speed, 100 A, DC 2400 V, size 3, 83 x 93 x 268 mm, aR, IEC, single indicator

General specifications

PRODUCT NAME	Eaton Bussmann series high speed traction fuse
CATALOG NUMBER	170M2090
UPC	051712533959
EAN	5027590303989
PRODUCT LENGTH/DEPTH	268 mm
PRODUCT HEIGHT	145 mm
PRODUCT WIDTH	83 mm
PRODUCT WEIGHT	383.8 g
CERTIFICATIONS	IEC 60269-4
GLOBAL CATALOG	170M2090



Powering Business Worldwide

Product specifications

AMPERAGE RATING	100 A
BREAKING CAPACITY	0 kA
VOLTAGE TYPE	DC
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
RELEASE CHARACTERISTIC	Other
FUSE INDICATOR	Other
FREQUENCY RATING - MIN	45 Hz
FREQUENCY RATING - MAX	62 Hz
CLASS	Class aR
FUSE SHAPE	Square body, offset bolted tags
MOUNTING DIMENSION	M8
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	246 mm
CURRENT TYPE	DC
RATED VOLTAGE DC	2400 V
COLOR	None
INTERRUPT RATING	100 kAIC
CONSTRUCTION SIZE	1
MATERIAL	Ceramic
PACKAGING TYPE	Standard
VOLTAGE RATING	2400 V
TYPE	Fuse
APPLICATION	<ul style="list-style-type: none">• traction• third rail
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

Resources

	Traction fuse-links
CATALOGS	eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

Follow us on social media to get the latest product and support information.

